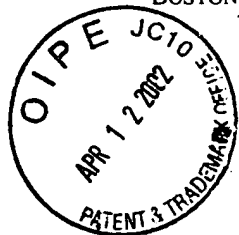


LAHIVE
&
COCKFIELD
LLP

COUNSELLORS AT LAW
28 STATE STREET
BOSTON, MASSACHUSETTS 02109-1784
TELEPHONE (617) 227-7400
FAX (617) 742-4214
lc@lahive.com



Commissioner for Patents
Washington, D.C. 20231

JOHN A. LAHIVE, JR. (1928-1997)
THOMAS V. SMURZYNSKI
RALPH A. LOREN
GIULIO A. DeCONTI, JR.
ANN LAMPORT HAMMITTE
ELIZABETH A. HANLEY
AMY BAKER MANDRAGOURAS
ANTHONY A. LAURENTANO
KEVIN J. CANNING
JANE E. REMILLARD
DeANN FORAN SMITH
PETER C. LAURO
JEANNE M. DiGIORGIO
DEBRA J. MILASINIC, Ph.D.
DAVID J. RIKKERS
DAVID R. BURNS
JOHN S. CURRAN
SEAN D. DETWEILER

CYNTHIA L. KAN
MEGAN E. WILLIAMS, Ph.D.
RICHANAND
MICHAEL PHILLIPPS *
USA M. DiROCCO
HATHAWAY P. RUSSELL **
MARIA LACCOTRIPE ZACHARAKIS, Ph.D.
PETER A. DIMATTIA
VINCENT P. LOCCISANO
MERIDETH C. ARNOLD

SENIOR COUNSEL
JAMES E. COCKFIELD

OF COUNSEL
JEREMIAH LYNCH
WILLIAM A. SCOFIELD, JR.
SIBLEY P. REPPERT

PATENT AGENTS
THEODORE R. WEST
SHAYNE Y. HUFF, Ph.D.
DANIEL B. KO

TECHNICAL SPECIALISTS
CYNTHIA M. SOROOS
PETER W. DINI, Ph.D.
EUIHOON LEE
JENNIFER K. ROSENFELD
ALLAN TAMESHITT, Ph.D.
CATHERINE E. McPHERSON
ERIC F. WAGNER, Ph.D.
SHAHID HASAN, Ph.D.
JACOB G. WEINTRAUB
JONATHAN M. SPARKS, Ph.D.
CRISTIN E. HOWLEY, Ph.D.

* Admitted in NY only
** Admitted in TX only

April 3, 2002

Re: U.S. Patent Application No.: 10/039,498
AUTOMATIC GENERATION AND VALIDATION OF MEMORY TEST MODELS
Inventors: Kamran Zarrineh *et al.*
Filed: October 24, 2001
Our Ref. No.: SMQ-072

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Information Disclosure Statement;
2. PTO Form 1449;
3. Copies of the reference cited in PTO Form 1449 (1); and
4. A Return Postcard.

No additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080. For this purpose, a duplicate of this sheet is attached.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on:

4/3/02

Date

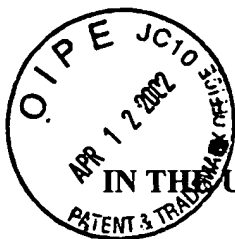
Kevin J. Canning, Reg. No. 35,470

Respectfully submitted,
LAHIVE & COCKFIELD, LLP

Kevin J. Canning
Registration No. 35,470
Attorney for Applicants

RECEIVED
APR 19 2002
TECHNOLOGY CENTER 2800

2812
5-2-2



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Kamran Zarrineh *et al.*

Serial No.: 10/039,498

Filed: October 24, 2001

For: *AUTOMATIC GENERATION AND VALIDATION
OF MEMORY TEST MODELS*

Attorney Docket No.: SMQ-072

Group Art Unit: 2812

Examiner:

RECEIVED
APR 19 2002
TECHNOLOGY CENTER 2800

Commissioner for Patents
Washington, D.C. 20231

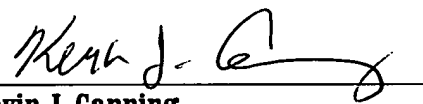
Certificate of First Class Mailing (37 CFR §1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on the date set forth below.

4/3/02

Date of Signature and of Mail Deposit

By:


Kevin J. Canning
Registration No. 35,470
Attorney for Applicants

INFORMATION DISCLOSURE STATEMENT

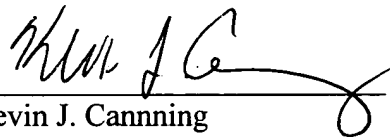
Dear Sir:

Applicants and their Attorney are aware of the following publication and information, listed on the attached PTO Form 1449, and in accordance with 37 CFR §1.97 hereby submit this publication for the Examiner's consideration. A copy of the cited publication is enclosed.

This statement is not to be interpreted as a representation that the cited publication is material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, Applicants understand that the Examiner will make an independent evaluation of the cited publication.

Under 37 CFR § 1.97(b)(3), no additional costs are believed to be due in connection with the filing of this disclosure. If, however, a first Office Action on the merits issues in this application bearing a mailing date prior to the date of this Information Disclosure Statement, please charge the appropriate fee as required under 37 CFR §1.17(p) to our Deposit Order Account No. 12-0080.

Respectfully submitted,
LAHIVE & COCKFIELD, LLP


Kevin J. Cannning
Registration No. 35,470
Attorney for Applicants

28 State Street
Boston, MA 02109
(617) 227-7400

Date: 4/3/08

KJC/AAT/nim
Enclosures